

I.FWO

RAW SEQUENCE LISTING

3 <110> APPLICANT: City of Hope

Balendiran, Ganesaratnam

DATE: 09/21/2004

TIME: 16:16:25 PATENT APPLICATION: US/10/826,679

Input Set : A:\54435.8003.US01.ST25.txt Output Set: N:\CRF4\09212004\J826679.raw

6 <120> TITLE OF INVENTION: OXIDOREDUCTASE INHIBITORS AND METHODS OF SCREENING AND USING THEREOF 8 <130> FILE REFERENCE: 54435.8003.US01 10 <140> CURRENT APPLICATION NUMBER: 10/826,679 11 <141> CURRENT FILING DATE: 2004-04-16 13 <160> NUMBER OF SEQ ID NOS: 1 15 <170> SOFTWARE: PatentIn version 3.1 17 <210> SEQ ID NO: 1 18 <211> LENGTH: 315 19 <212> TYPE: PRT 20 <213> ORGANISM: Homo sapiens 22 <400> SEQUENCE: 1 24 Ala Ser Arg Leu Leu Leu Asn Asn Gly Ala Lys Met Pro Ile Leu Gly 10 28 Leu Gly Thr Trp Lys Ser Pro Pro Gly Gln Val Thr Glu Ala Val Lys 25 32 Val Ala Ile Asp Val Gly Tyr Arg His Ile Asp Cys Ala His Val Tyr 36 Gln Asn Glu Asn Glu Val Gly Val Ala Ile Gln Glu Lys Leu Arg Glu 37 55 40 Gln Val Val Lys Arg Glu Glu Leu Phe Ile Val Ser Lys Leu Trp Cys 75 70 44 Thr Tyr His Glu Lys Gly Leu Val Lys Gly Ala Cys Gln Lys Thr Leu 90 48 Ser Asp Leu Lys Leu Asp Tyr Leu Asp Leu Tyr Leu Ile His Trp Pro 105 100 52 Thr Gly Phe Lys Pro Gly Lys Glu Phe Phe Pro Leu Asp Glu Ser Gly 115 120 56 Asn Val Val Pro Ser Asp Thr Asn Ile Leu Asp Thr Trp Ala Ala Met 135 140 60 Glu Glu Leu Val Asp Glu Gly Leu Val Lys Ala Ile Gly Ile Ser Asn 155 64 Phe Asn His Leu Gln Val Glu Met Ile Leu Asn Lys Pro Gly Leu Lys 165 68 Tyr Lys Pro Ala Val Asn Gln Ile Glu Cys His Pro Tyr Leu Thr Gln 185 72 Glu Lys Leu Ile Gln Tyr Cys Gln Ser Lys Gly Ile Val Val Thr Ala 200 76 Tyr Ser Pro Leu Gly Ser Pro Asp Arg Pro Trp Ala Lys Pro Glu Asp 215 80 Pro Ser Leu Leu Glu Asp Pro Arg Ile Lys Ala Ile Ala Ala Lys His 235 230

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8	4	Asn	Lys	${ t Thr}$	Thr	Ala	Gln	Val	Leu	Ile	Arg	Phe	Pro	Met	Gln	Arg	Asn
8	5					245					250					255	
8	8	Leu	Val	Val	Ile	Pro	Lys	Ser	Val	Thr	Pro	Glu	Arg	Ile	Ala	Glu	Asn
8	9				260					265					270		
9	2	Phe	Lys	Val	Phe	Asp	Phe	Glu	Leu	Ser	Ser	Gln	Asp	Met	Thr	Thr	Leu
9	3			275					280					285			
9	6	Leu	Ser	Tyr	Asn	Arg	Asn	${\tt Trp}$	Arg	Val	Cys	Ala	Leu	Leu	Ser	Cys	Thr
9	7		290					295					300				`
100 Ser His Lys Asp Tyr Pro Phe His Glu Glu Phe																	
1	01	305	5				310	)				319	5				

VERIFICATION SUMMARY

DATE: 09/21/2004

PATENT APPLICATION: US/10/826,679

TIME: 16:16:26

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